

Tech Stack Choice: MERN stack for their wide popularity, acceptance and easy integration with each other. I chose React, Node.js, and MongoDB for their wide adoption, flexibility, and strong community support—ideal for building scalable, full-stack applications.

Frontend & Backend: Yes, I'm comfortable building and integrating both frontend and backend components, especially if UI designs are provided.

2 Unique Features:

1. **AI-Based Pricing Suggestions:** Hosts get pricing recommendations based on season, demand, and nearby listings.
2. **Instant Chat Support:** Real-time messaging between hosts and guests using socket.io or Firebase.

Security & Scalability:

- **Security:** Used hashed passwords with bcrypt, JWT for session management, and input validation on both client and server sides.
- **Scalability:**
 - Modular API architecture
 - Efficient MongoDB indexing and schema design